

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
MATERIALS CONTROL, SOILS AND TESTING DIVISION

MATERIALS PROCEDURE

SILICONE CONTENT IN AASHTO M-167 AND M-218 MATERIALS

- 1.0 PURPOSE
- 1.1 To establish testing criteria for silicone in AASHTO M-167 and M-218 materials.
- 2.0 SCOPE
- 2.1 To provide a criteria for performing the silicone analyses depending upon concentration of other elements required by the specifications.
- 3.0 SPECIFICATION M-167 AND M-218
- 3.1 Both specifications are identical, the sum of the Carbon, Manganese, Phosphorous, Sulfur and Silica shall not exceed 0.70 percent.
- 3.2 The silicone test shall not be performed unless the sum of the Carbon, Manganese, Phosphorous and Sulfur exceed 0.65 percent.


Gary L. Robson, Director
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